Rosewill

ATX Computer Case R7229

User Manual

Chapter 1 **Product Introduction**

Drawing 2
Specification..... 3

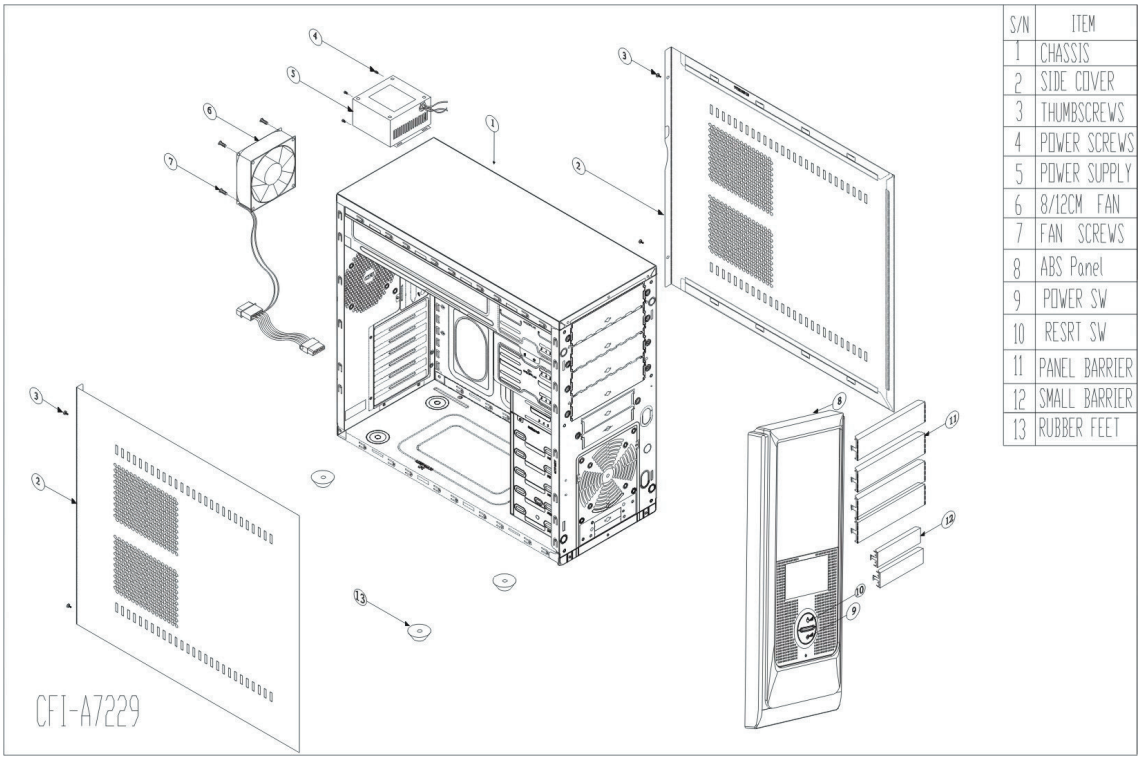
Chapter 2 **Installation**

Removing and installing side panels.....3
Installing the Motherboard.....4
Installing Add-on card 4
Installing Drives (CD/DVD ROM, FDD and HDD).....5

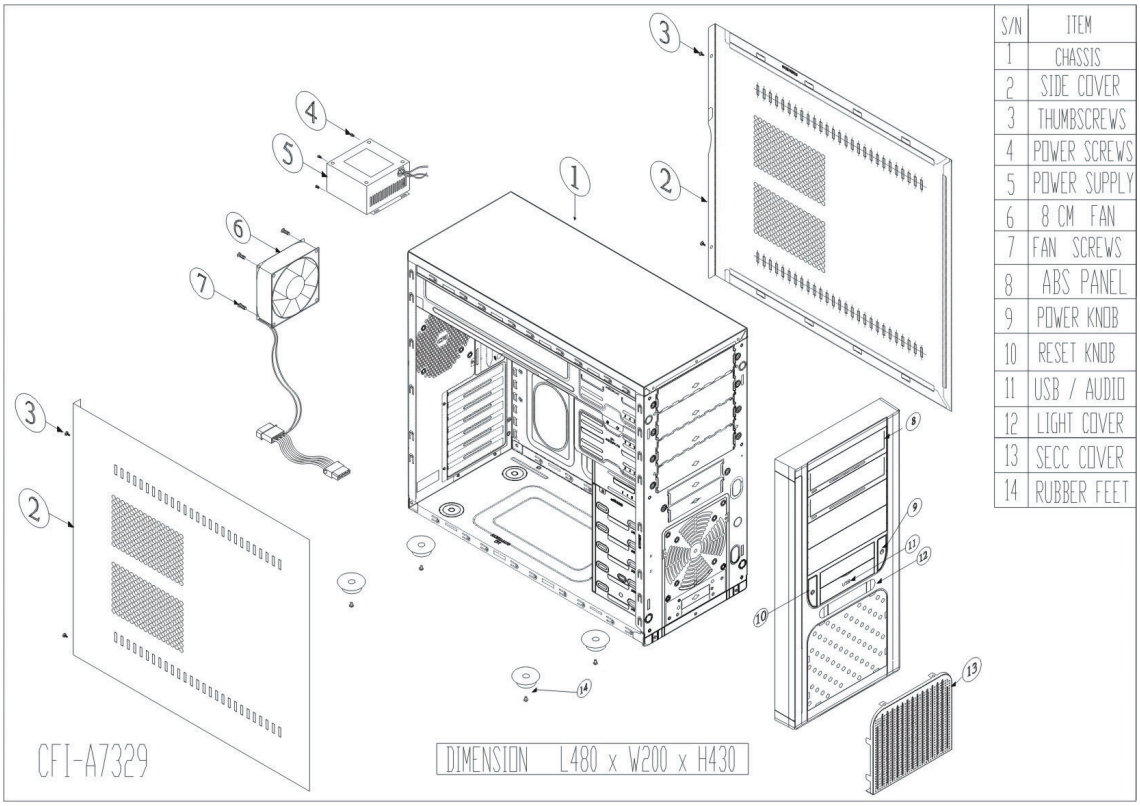
Replacing the Power Device 5
Replacing/ Installing the Case Fan 6
I/O Function Panel Installation Guide 6

Chapter 1: Introduction

Mechanical Drawing:



S/N	ITEM
1	CHASSIS
2	SIDE COVER
3	THUMBSCREWS
4	POWER SCREWS
5	POWER SUPPLY
6	8/12CM FAN
7	FAN SCREWS
8	ABS Panel
9	POWER SW
10	RESRT SW
11	PANEL BARRIER
12	SMALL BARRIER
13	RUBBER FEET



S/N	ITEM
1	CHASSIS
2	SIDE COVER
3	THUMBSCREWS
4	POWER SCREWS
5	POWER SUPPLY
6	8 CM FAN
7	FAN SCREWS
8	ABS PANEL
9	POWER KNOB
10	RESET KNOB
11	USB / AUDIO
12	LIGHT COVER
13	SECC COVER
14	RUBBER FEET

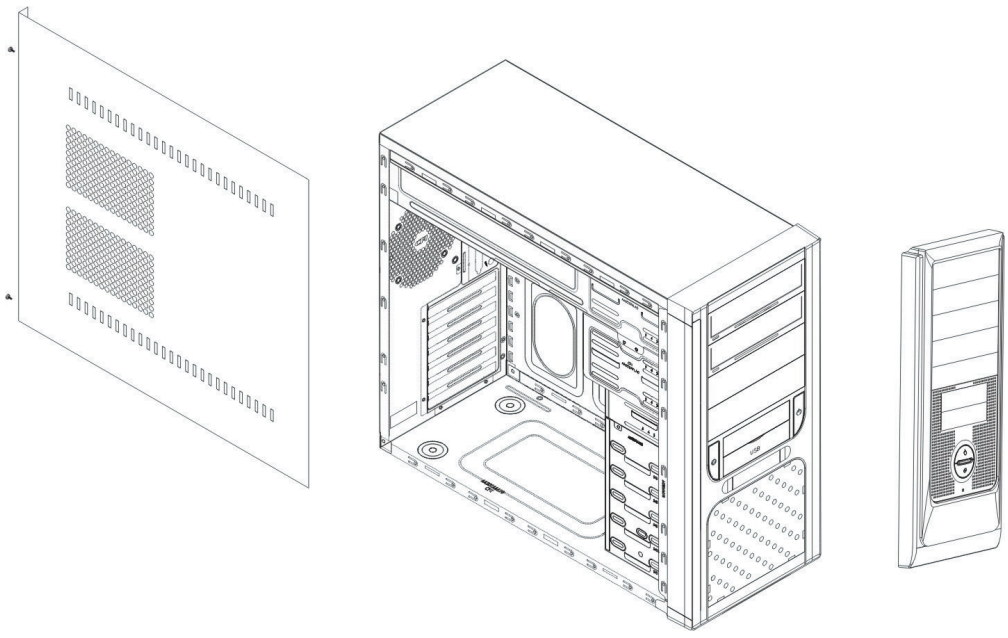
Specifications:

Dimensions	200mm(W) x 430mm(H) x 480mm(D)
M/B Type	ATX 12” x 9.6” (30.5cm x 24.5 cm); Micro-ATX
Material	SECC Metal 0.8cm
5.25” Drive Bay	5 (Exposed)
3.5” Drive Bay	2 (Exposed); 5 (Hidden)
I/O Panel	USB2.0 x 2; MIC x 1; SPK x 1
Cooling System	One 80mm rear fan (Exhaust)
Power Supply	Standard ATX PS2, 350W
Expansion slot	7 slots

Chapter 2: Installation

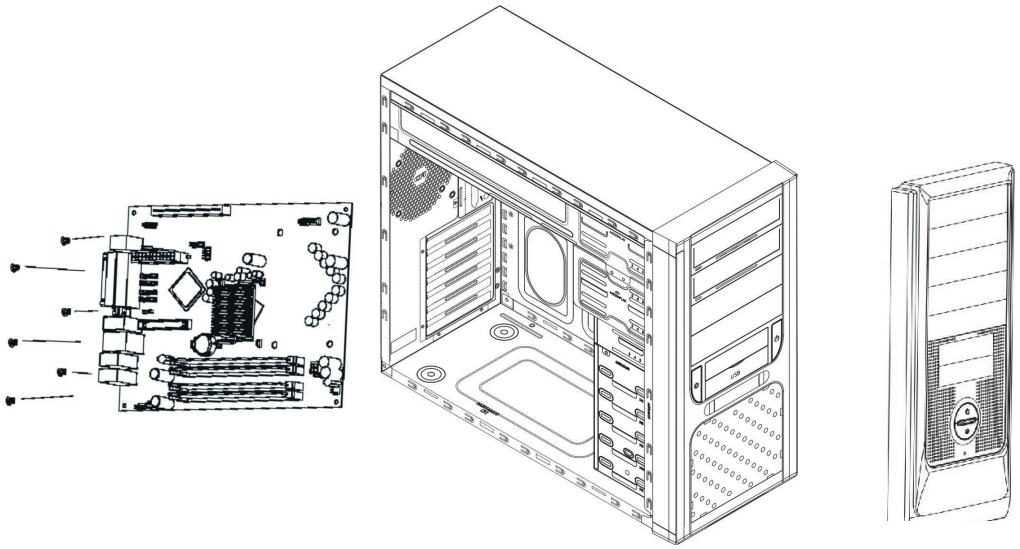
Removing and installing side panels

1. Loosen the thumb screws from the back and pull the side panel backward to remove it.
2. Fit the hooks of the panel to the elongated holes on the edges of casing, and slide the panel toward and secure with screws to install the panel.



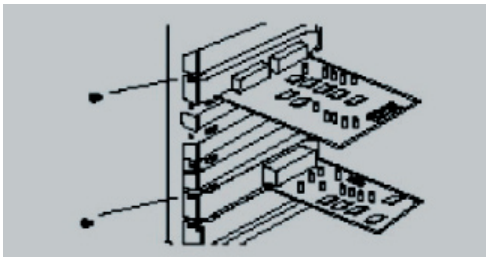
Installing the Motherboard

1. Installing the IO panel that comes with Motherboard package.
2. Aiming at the holes on the Motherboard, and secure the copper posts (stand off) on Motherboard plate.
3. Align the holes of PCB and Motherboard plate, and secure them by fastening screws to the cooper posts.



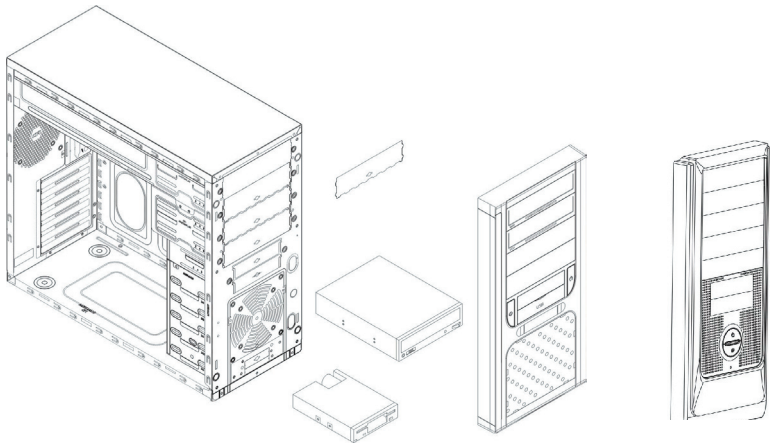
Install add-on card

1. Pressing the slot cover and bend forward and backward to remove it.
2. Insert the add-on card.
3. Secure the add-on card with screws.



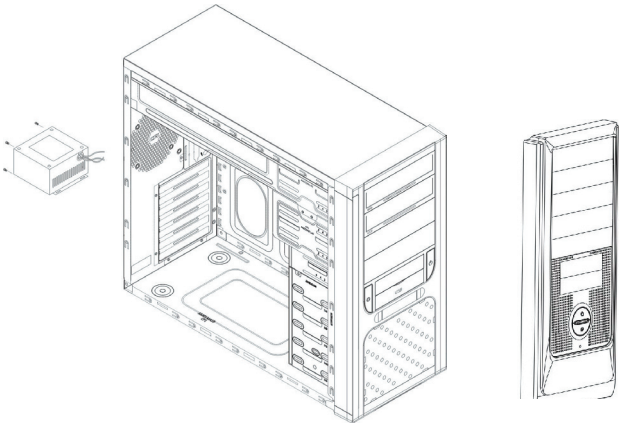
Installing Drives (CD/DVD ROM, FDD and HDD)

1. Detach the front panel from the casing by pressing the clips that on the rear side of front panel.
2. Remove the metal cover of the bay.
3. Insert the device in place; and secure with screws.



Replacing the power device

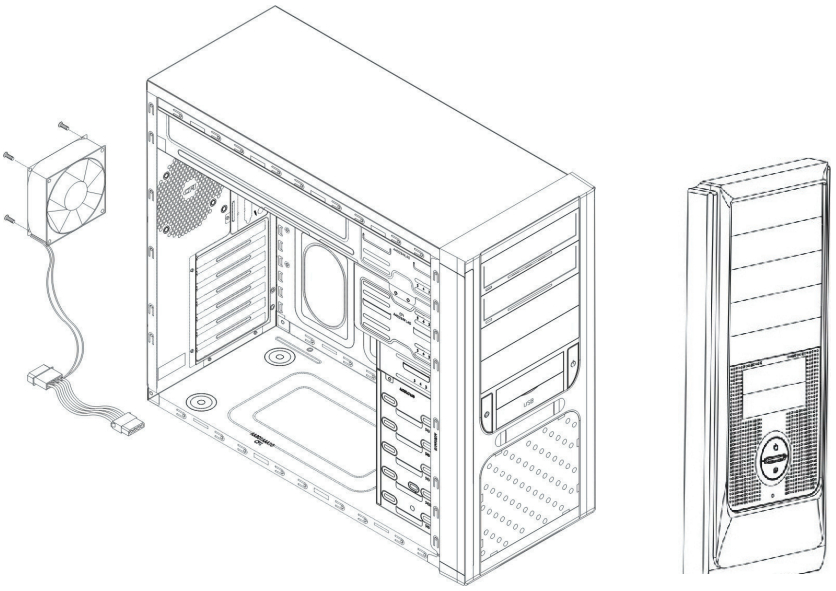
1. Loosen the screws to remove the power supply.
2. Place the power supply on the power rack with the wiring end facing forward and connect it to the back of the casing.
3. **Secure the power supply device with screws.**



Replacing/Installing the Case Fan

Change the Front Fan

1. Loosen the fan screws from the rear casing, and remove the fan.
2. Install the new fan and secure it with screws.

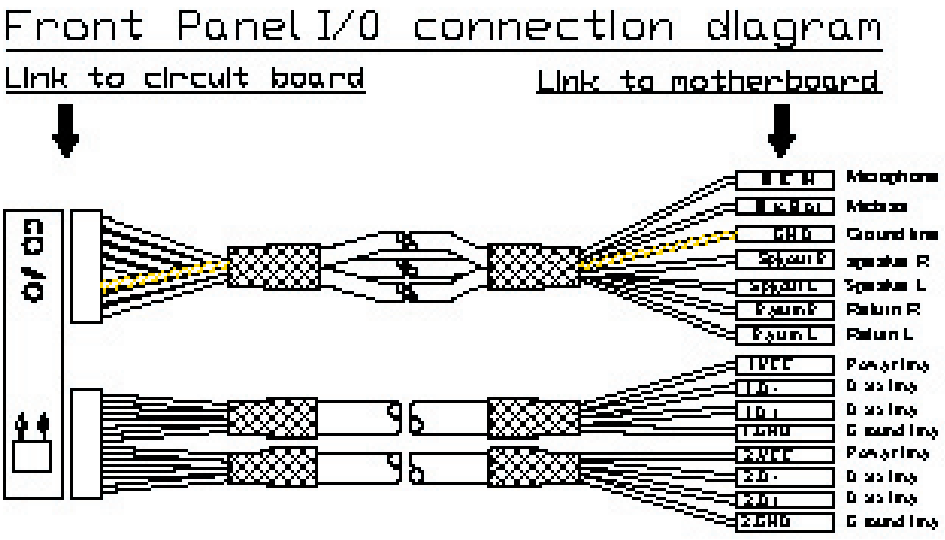


I/O Function Panel Installation Guide

Please refer to the illustration on the section of USB2.0 and Audio connector from the motherboard user's manual.

The following illustration is a connection diagram for the front panel I/O cable.

Please check with your motherboard manual before installing.



Thank you for purchasing Rosewill Product.

Please register your product at www.rosewill.com for complete warranty information and future support for your product.